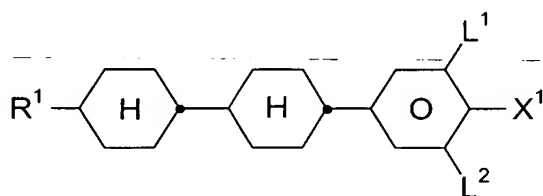


This listing of claims will replace all prior versions, and listings, of claims in the application:

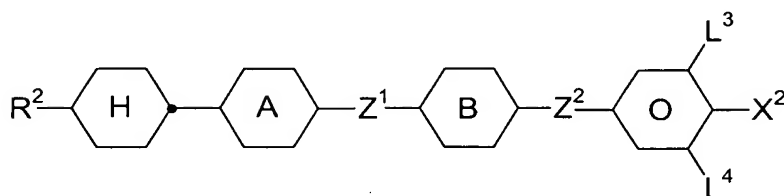
**Listing of Claims:**

Claim 1 (original): Liquid-crystalline medium based on a mixture of polar compounds of positive dielectric anisotropy, characterised in that it comprises one or more compounds of the formula I




I

and one or more compounds of the formula IA



IA

in which the individual radicals have the following meanings:

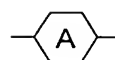
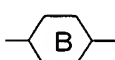
R¹ and R² are each, independently of one another, H, a halogenated or unsubstituted alkyl radical having from 1 to 15 carbon atoms, where one or more CH₂ groups in these radicals may also be replaced, in each case independently of one another, by -C≡C-, -CH=CH-, -O-, , -CO-O- or -O-CO- in such a way that O atoms are not linked directly to one another,

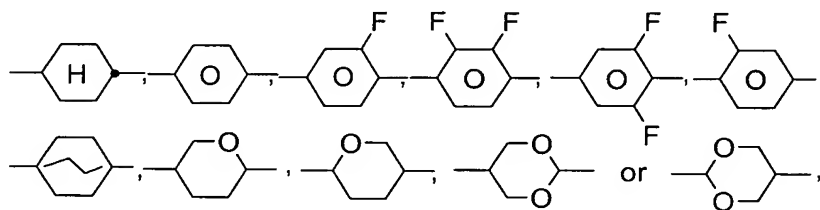
X¹ is in each case, independently of one another, CN, SF₅, SCN,

NCS, OCN, a halogenated alkyl radical, a halogenated alkenyl radical, a halogenated alkoxy radical or a halogenated alkenyloxy radical, each having up to 6 carbon atoms,

$X^2$  is in each case, independently of one another, F, Cl, CN,  $SF_5$ , SCN, OCN, NCS, a halogenated alkyl radical, a halogenated alkenyl radical, a halogenated alkoxy radical or a halogenated alkenyloxy radical, each having up to 6 carbon atoms,

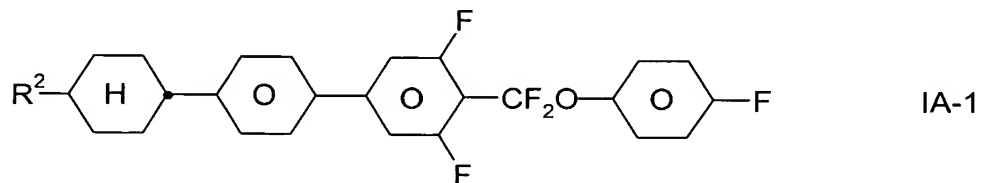
$Z^1$  and  $Z^2$  are each, independently of one another,  $-CF_2O-$ ,  $-OCF_2-$  or a single bond, where  $Z^1 \neq Z^2$ ,

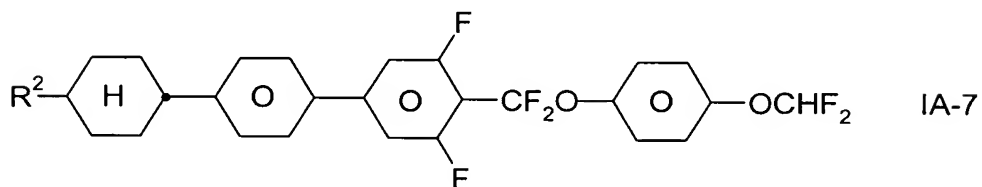
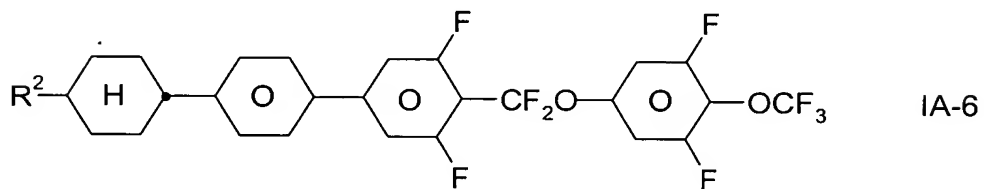
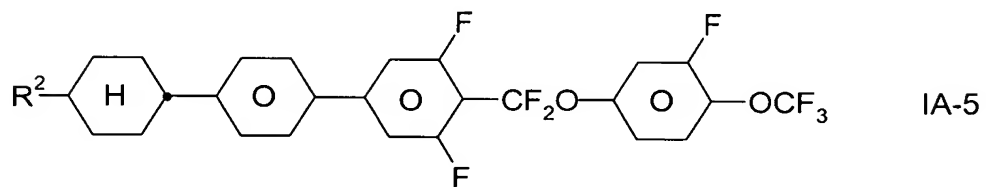
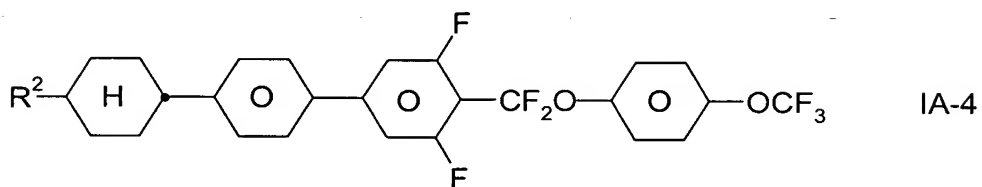
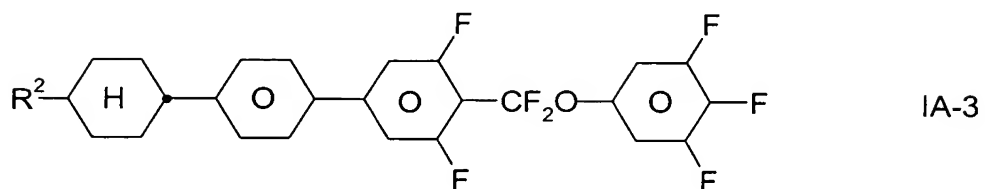
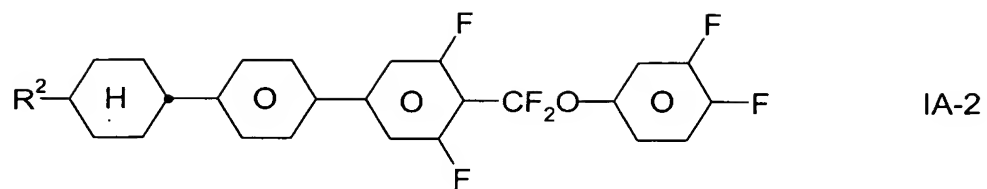
 and  are each, independently of one another,

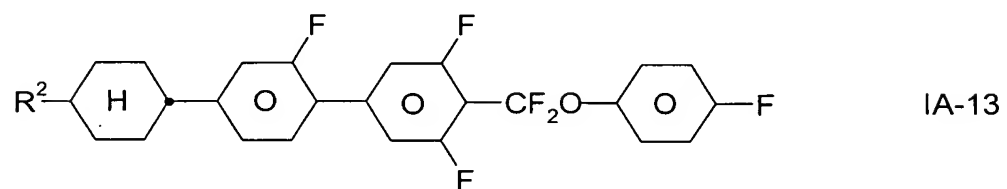
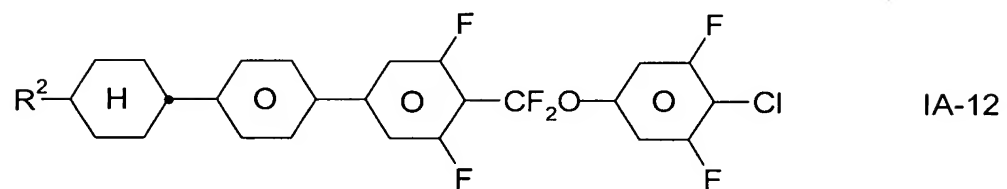
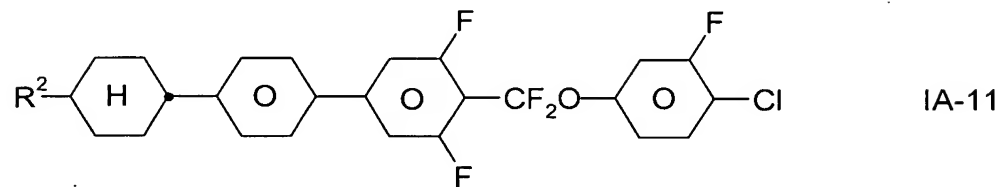
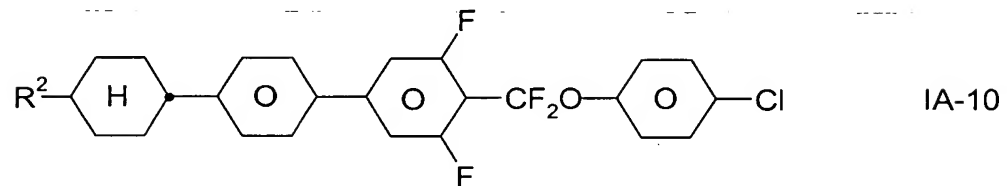
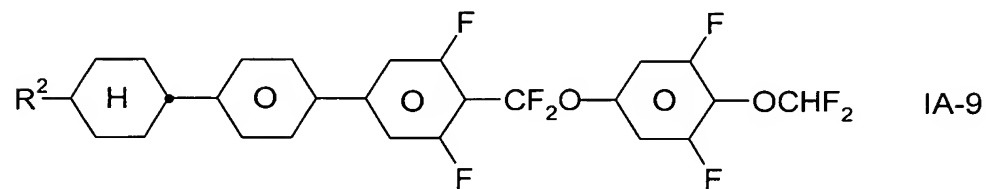
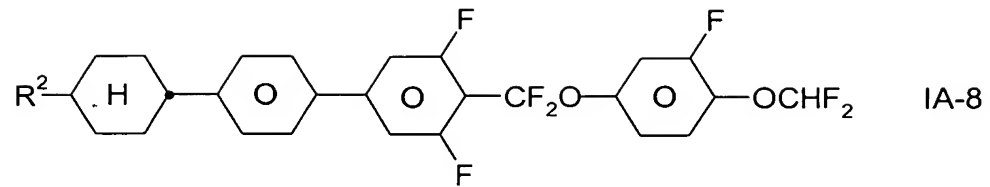


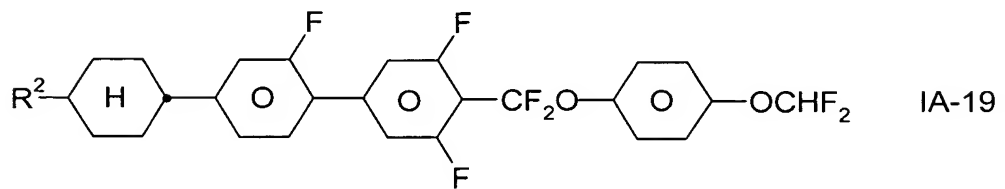
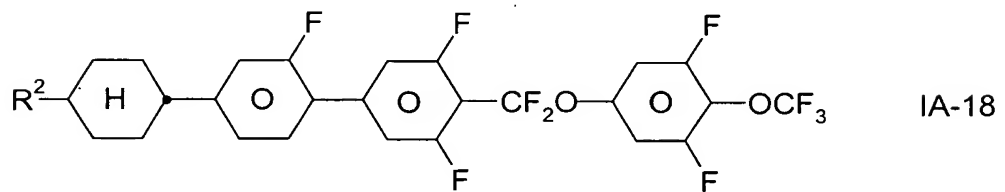
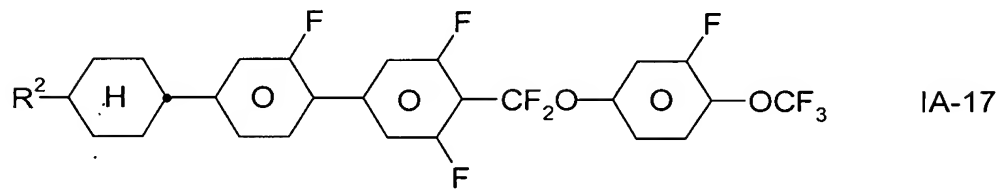
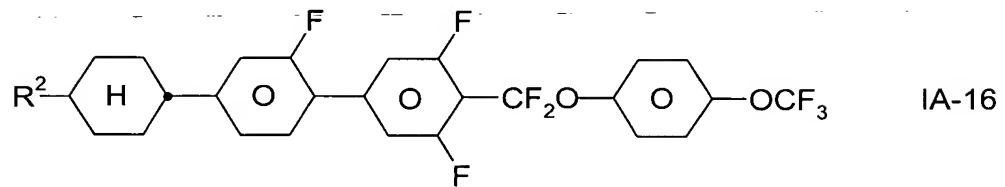
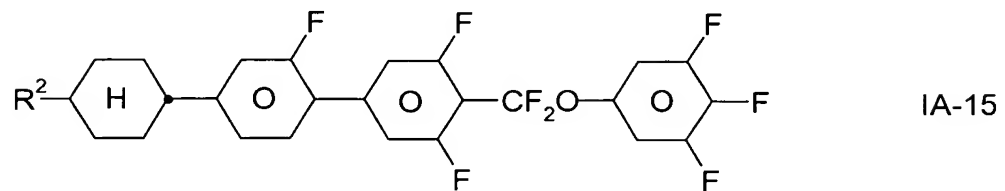
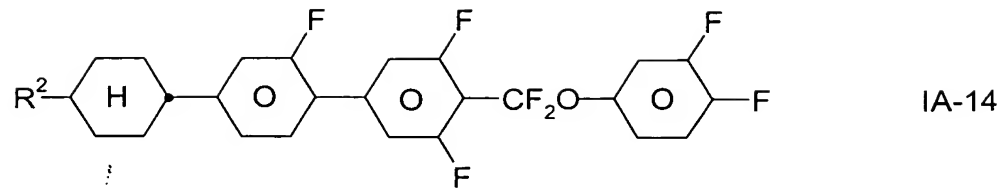
$L^{1-4}$  are each, independently of one another, H or F.

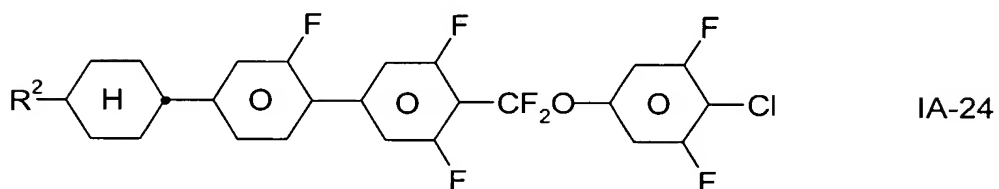
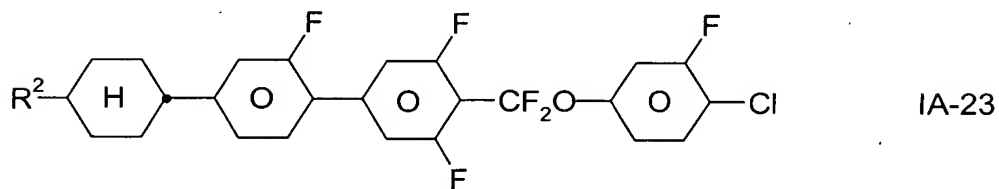
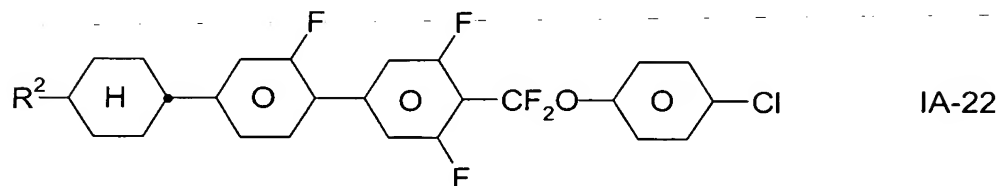
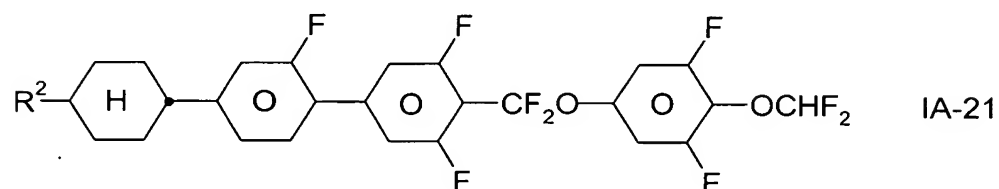
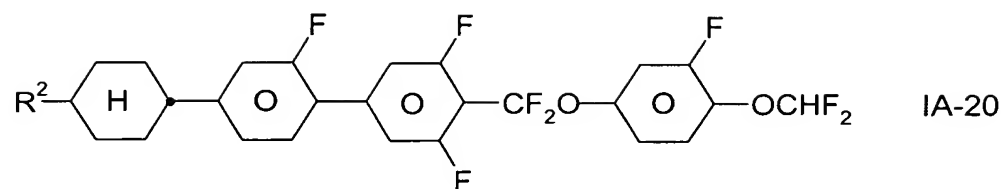
Claim 2 (original): Liquid-crystalline medium according to Claim 1, characterised in that it comprises one, two or more compounds of the formulae IA1-IA24:





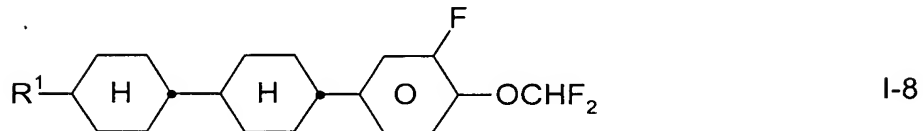
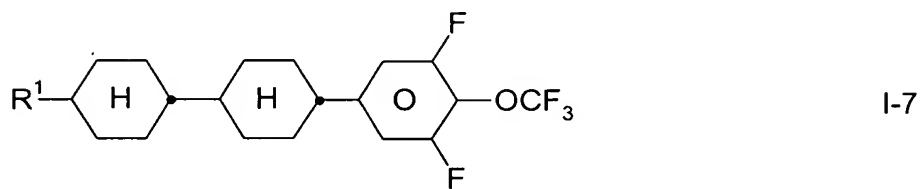
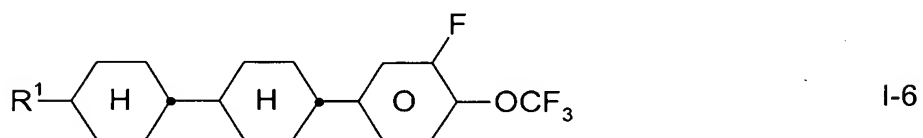
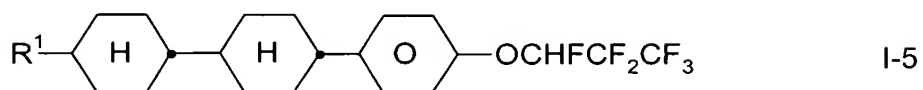
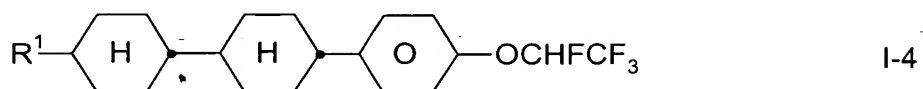
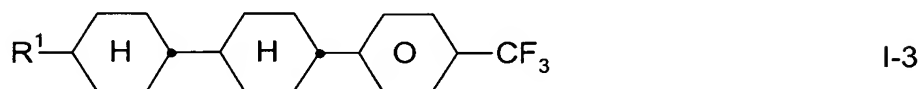
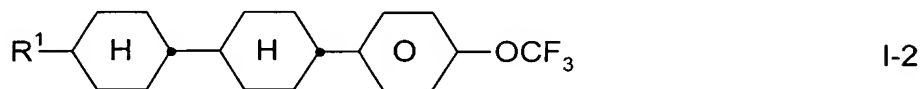
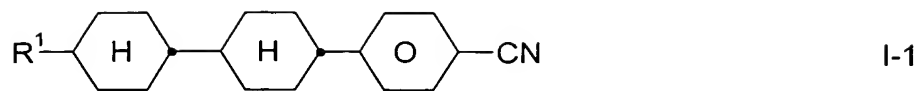


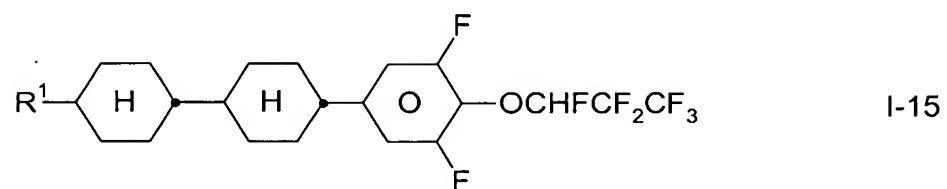
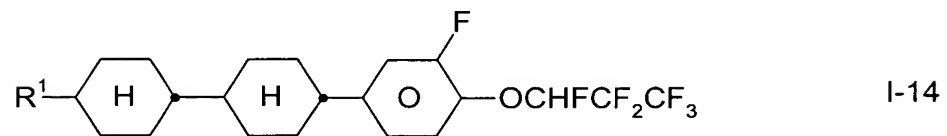
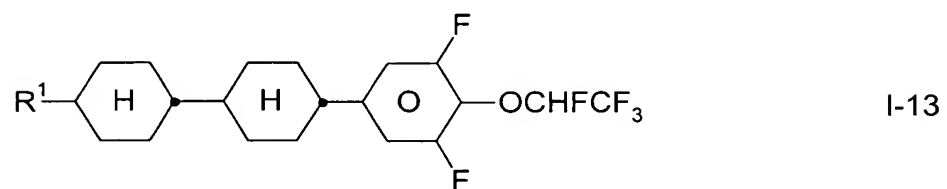
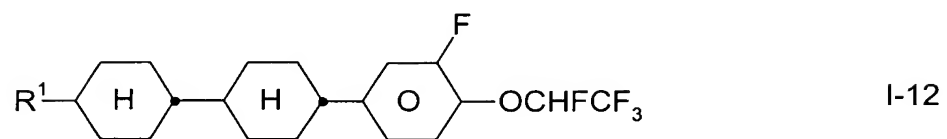
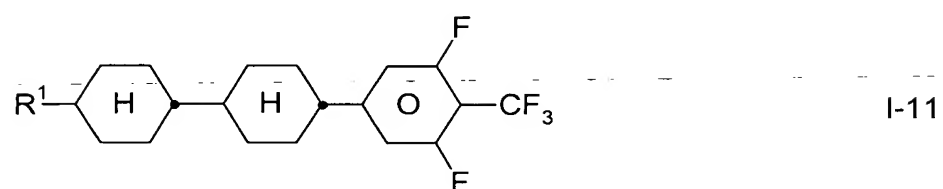
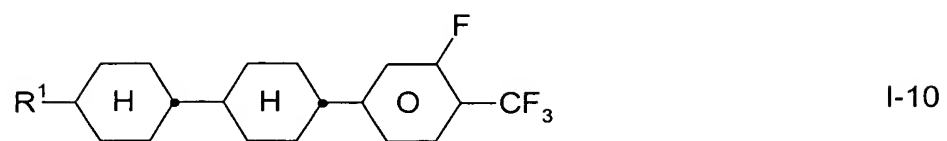
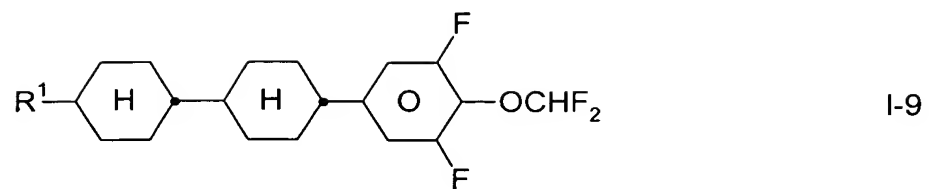




in which R<sup>2</sup> is as defined in Claim 1.

Claim 3 (original): Liquid-crystalline medium according to Claim 1,  
characterised in that it comprises one or more compounds of the formulae  
I-1 to I-15

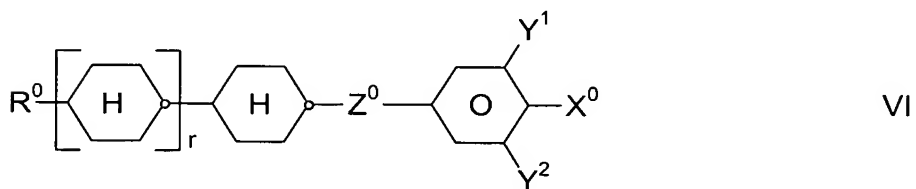
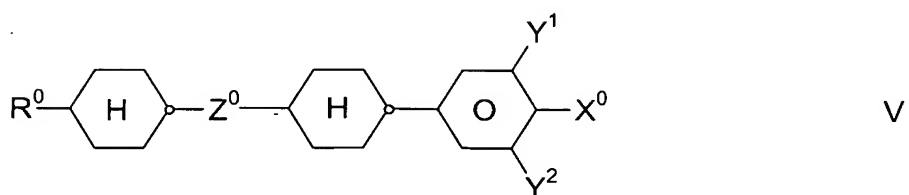
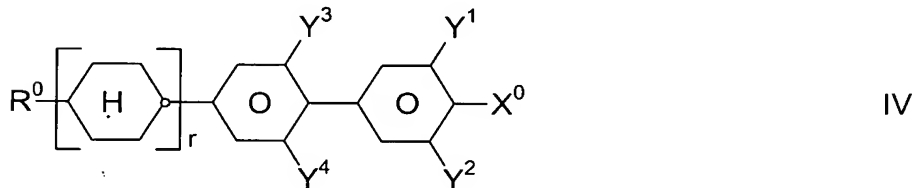
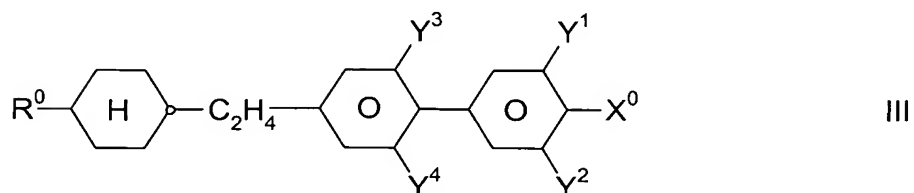
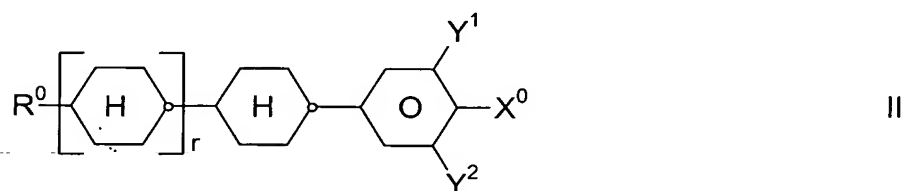






in which  $R^1$  is as defined in Claim 1.

Claim 4 (currently amended): Liquid-crystalline medium according to ~~one of~~ Claims 1 to 3 Claim 1, characterised in that it additionally comprises one or more compounds selected from the group consisting of the general formulae II, III, IV, V and VI:



in which the individual radicals have the following meanings:

$R^0$  is H, n-alkyl, alkoxy, oxaalkyl, fluoroalkyl or alkenyl, each having up to 9 carbon atoms,

$X^0$  is F, Cl, halogenated alkyl, alkenyl or alkoxy having up to 6 carbon atoms,

$Z^0$  is  $-C_2F_4-$ ,  $-CF=CF-$ ,  $-CH=CF-$ ,  $-CF=CH-$ ,  $-C_2H_4-$ ,  $-(CH_2)_4-$ ,  $-CF_2O-$ ,  $-OCF_2-$ ,  $-OCH_2-$  or  $-CH_2O-$ ,

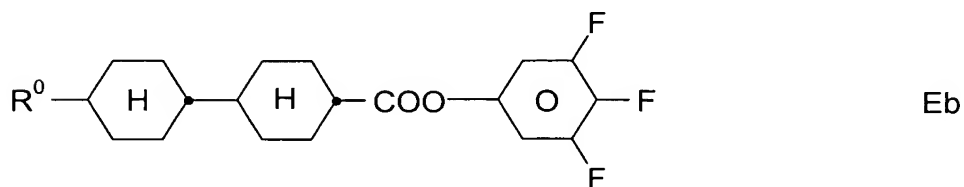
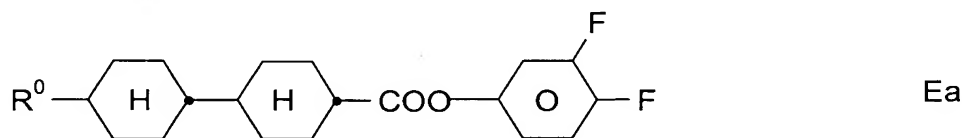
$Y^1$  and  $Y^2$  are each, independently of one another, H or F,

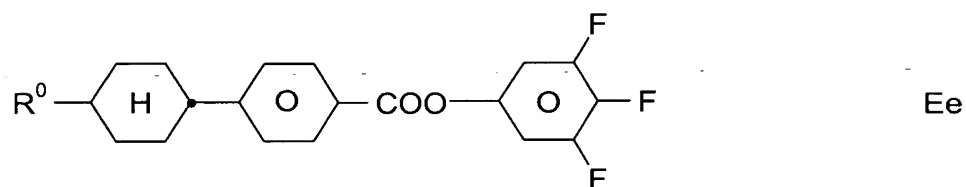
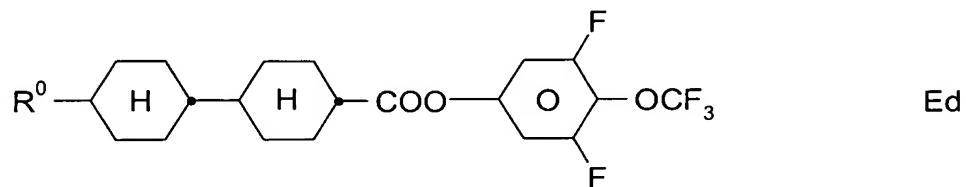
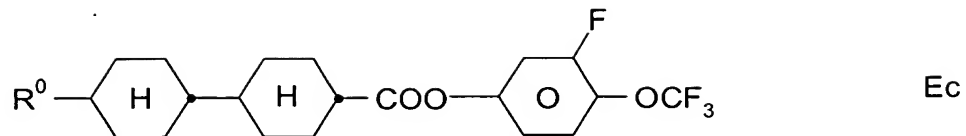
$r$  is 0 or 1,

and the compound is not identical with the compound of the formula I.

Claim 5 (original): Liquid-crystalline medium according to Claim 4, characterised in that the proportion of compounds of the formulae IA and I to VI together in the mixture as a whole is at least 50% by weight.

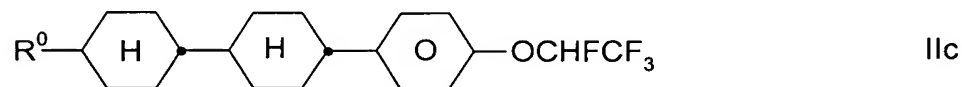
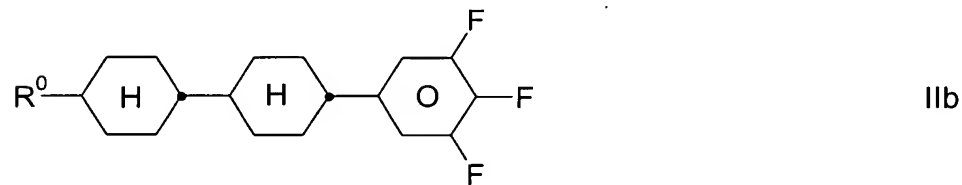
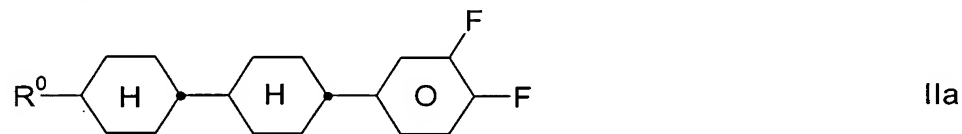
Claim 6 (currently amended): Liquid-crystalline medium according to ~~one of Claims 1 to 5~~ Claim 1, characterised in that it additionally comprises one or more compounds of the formulae Ea to Ee

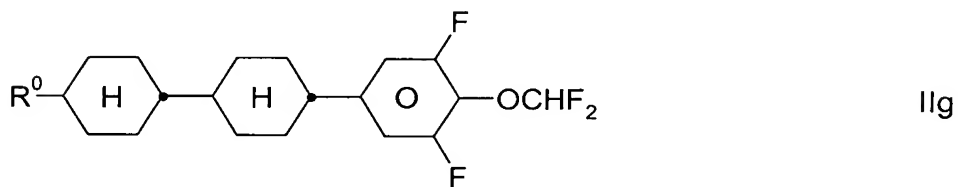
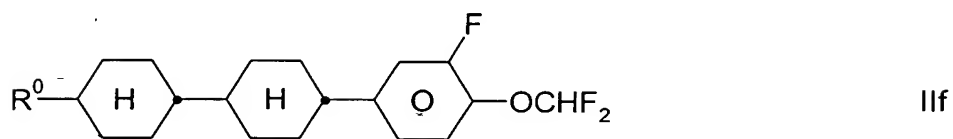
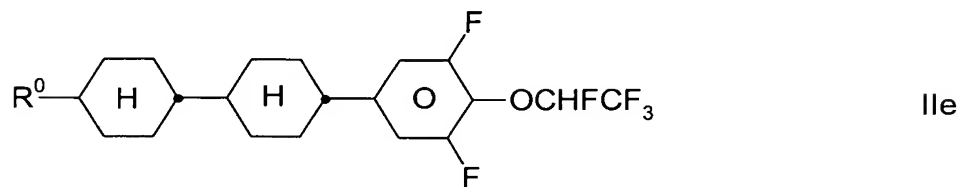
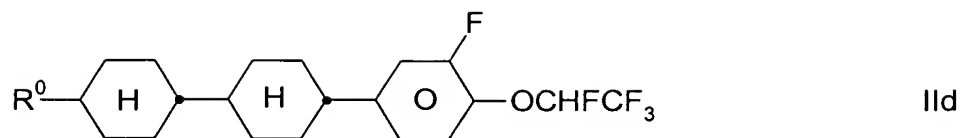




in which R<sup>0</sup> is as defined in Claim 4 H, n-alkyl, alkoxy, oxaalkyl, fluoroalkyl or alkenyl, each having up to 9 carbon atoms.

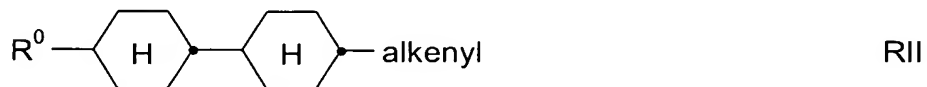
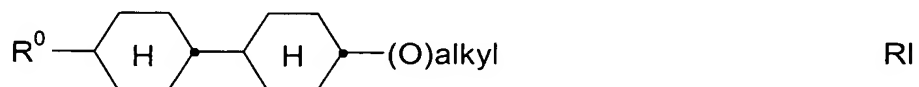
Claim 7 (currently amended): Liquid-crystalline medium according to ~~one of Claims 1 to 6~~ Claim 1, characterised in that it comprises one or more compounds of the formulae IIa to IIg

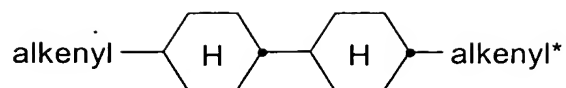




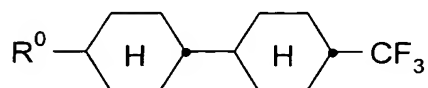
in which  $R^0$  is as defined in Claim 4 H, n-alkyl, alkoxy, oxaalkyl, fluoroalkyl or alkenyl, each having up to 9 carbon atoms.

Claim 8 (currently amended): Liquid-crystalline medium according to ~~one of~~ Claims 1 to 7 Claim 1, characterised in that it comprises one or more compounds of the following formulae:

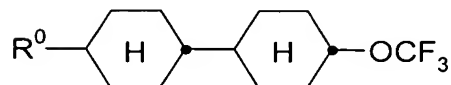




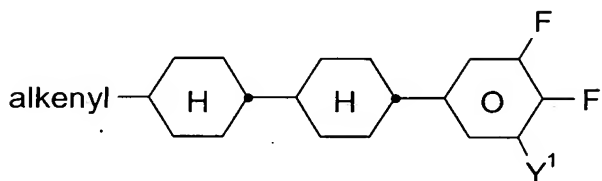
RIII



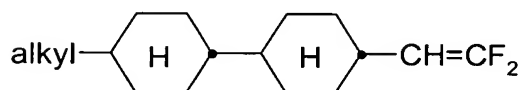
RIV



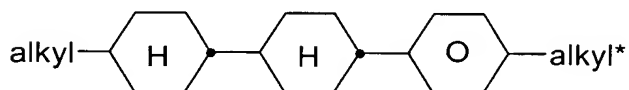
RV



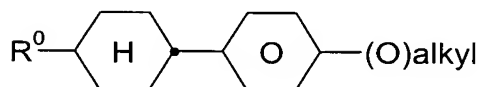
RVI



RVII



RVIII



RIX

in which

$\text{R}^0$  is n-alkyl, alkoxy, oxaalkyl, fluoroalkyl, alkenyloxy or alkenyl, each having up to 9 carbon atoms,

$\text{Y}^1$  is H or F,

alkyl and alkyl\* are each, independently of one another, a straight-chain or branched alkyl radical having 1-9 carbon atoms,

alkenyl and

alkenyl\* are each, independently of one another, a straight-chain or branched alkenyl radical having up to 9 carbon atoms.

Claim 9 (currently amended): Liquid-crystalline medium according to ~~one of Claims 1 to 8~~ Claim 1, characterised in that the proportion of compounds of the formula IA in the mixture as a whole is from 5 to 40% by weight.

Claim 10 (original): Use of the liquid-crystalline medium according to Claim 1 for electro-optical purposes.

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Claim 11 (original): Electro-optical liquid-crystal display containing a liquid-crystalline medium according to Claim 1.